



# FACSIMILE COVER SHEET

Date: July 24, 2001

To: Mr. Kim Duncan  
EXAMINER,  
U.S. PATENT AND TRADEMARK OFFICE.

Fax Telephone #: (703) 308-5841

Office Telephone #: (703) 308-9482

From: Gary J. Edwards

Subject: Serial No. 09/452,749  
Request for Refund

Client/File: M-7971 US

Date Sent:	7-24-01
Time Sent:	3:10
Fax Operator:	Huang

This transmittal consists of 5 pages, including this cover sheet.

## Message:

2814  
7

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**ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231**

Applicants: Zagoskin, Alexandre M.  
Assignee: D-Wave Systems, Inc.  
Title: Permanent Readout Superconducting Qubit  
Serial No.: 09/452,749  
Filed: 12/01/99  
Any Docket No.: M-7971 US

**ENCLOSED:**

1. This Return Receipt Postcard;
2. Request For Refund (2 pages);
3. Copy of Return Receipt Postcard submitting Verified Statement Claiming Small Entity Status
4. Copy of Verified Statement Claiming Small Entity Status - Small Business Concern
5. Copy of Application Filing Transmittal Letter (1 page);
6. Copy of Monthly Statement of Deposit Account - dated 12/30/99

DTM/et  
02/10/00

601084 v1

**ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231**

Applicants: Zagoskin, Alexandre M.  
Assignee: D-Wave Systems, Inc.  
Title: Permanent Readout Superconducting Qubit  
Serial No.: 09/452,749  
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DTM/et  
02/10/00

601084 v1

SKJERVEN, MORRIS CIPHERSON  
FRANKLIN & FRIEL

FEB 22 2000

RECEIVED  
BY MAIL DEPT

25 Metro Drive  
Suite 700San Jose  
California 95110T: 408-453-9200  
F: 408-453-7979Austin, TX  
Newport Beach, CA  
San Francisco, CAskjerven morrill  
macpherson LLP

Date:

To:

7/24/01

Kim Duncan  
Examiner

Wille, Douglas

Fax Telephone #:

Office Telephone #:

(703) 308-5841  
(703) 308-9482

From:

Subject:

Client/File:

Gary Edwards

SN. 09/452,749

JA-7971 US

Date Sent:	7-24-01
Time Sent:	3:48
Fax Operator:	Henry

This transmittal consists of <sup>6</sup>page(s), including this cover sheet.Message:

2814

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**BOX MISSING PARTS  
ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231**

Applicants: Zagoskin, Alexandre M.  
Assignee: D-Wave Systems, Inc.  
Title: Permanent Readout Superconducting Qubit  
Serial No.: 09/452,749  
Filed: December 1, 1999  
Atty Docket No.: M-7971 US

**ENCLOSED:**

1. This Return Receipt Postcard;
2. Form PTO-1533 - Part 2 - Copy of Notice To File Missing Parts Of Application
3. Response To Notice To File Missing Parts Of Application - Filing Date Granted (2 pages, in duplicate)
4. Declaration For Patent Application And Power Of Attorney (2 pages); and,
5. Verified Statement Claiming Small Entity Status - Small Business Concern (2 pages).

DTM/ct  
January 20, 2000  
593065 v1



Docket No.: M-7971 US

December 1, 1999

Box Patent Application  
 Assistant Commissioner for Patents  
 Washington, D. C. 20231

Enclosed herewith for filing is a patent application, as follows:

Inventor: Zagoskin, Alexandre

Title: Permanent Readout Superconducting Qubit

<u>X</u>	Return Receipt Postcard
<u>X</u>	This Transmittal Letter (in duplicate)
<u>18</u>	pages Specification (not including claims)
<u>4</u>	pages Claims
<u>1</u>	page Abstract
<u>2</u>	pages Declaration For Patent Application and Power of Attorney (unsigned)
<u>6</u>	Sheets of Drawings (Figs. 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 4A, 4B, 5, 6, 7 and 8)

**CLAIMS AS FILED (fees computed under \$1.9(1))**

For	Number	Number		Rate			Basic Fee
	<u>Filed</u>						
Total Claims	27	-20	=	7	x	\$ 9.00	\$ 380.00
Independent Claims	3	-3	=	0	x	\$39.00	\$ 0.00
							\$
<input type="checkbox"/> Application contains one or more multiple dependent claims (total fee)							\$
<input type="checkbox"/> Fee for Request for Extension of Time							\$
<input type="checkbox"/>							\$

Please make the following charges to Deposit Account 19-2386:

☒ Total fee for filing the patent application in the amount of \$ 443.00

EXPRESS MAIL LABEL NO:

EL 030 590 456 US

Respectfully submitted,

*David T. Millers*

David T. Millers  
 Attorney for Applicant  
 Reg. No. 37,396

EL030590456US

25 Metro Drive, Suite 700  
 San Jose, CA 95110  
 Phone 408 453-9200  
 Fax 408 453-7979

Austin, TX  
 Newport Beach, CA  
 San Francisco, CA


**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
 Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/452,749	12/01/99	ZAGOSKIN	A M-7971-US

0242/0114

 DAVID T MILLERS  
 25 METRO DRIVE STE 700  
 SAN JOSE CA 95110-1349

NOT ASSIGNED

1751

DATE MAILED:

01/14/00

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a  
☐ small entity (statement filed) ☒ non-small entity is \$ 130.00.

- ☐ 1. The statutory basic filing fee is:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$\_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☐ 2. The following additional claims fees are due:

\$\_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$\_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$\_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

- ☒ 3. The oath or declaration:

- ☒ is missing or unsigned.

- ☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

- ☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

- ☐ 9. OTHER: \_\_\_\_\_

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
 Initial Patent Examination Division (703) 308-1202